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OCT 20 1986

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ENJEBI DOSE REASSESSMENT

This is further to my memorandum of September 12, 1986, to John Rudolph, specifically regarding our Enjebi obligations.

The "AGREEMENT BETWEEN THE GOVERNMENT OF THE UNITED STATES AND THE GOVERNMENT OF THE MARSHALL ISLANDS REGARDING THE RESETTLEMENT OF ENJEBI ISLAND," signed and dated July 21, 1986, requires the following as relates to DOE programs:

As of July 21, 1986, the RMI Government requested, and the U.S. Government agreed, that by July 20, 1987, the U.S. shall report to the RMI as to when Enjebi can be resettled within Federal Radiation Protection Standards.

The agreement says many other things, but this is the bottom line for us. I know you are working on an updated dose assessment and I believe it is not too soon to develop a format for this report. This will, as I see it, be a report issued by the DOE using your data and recommendations as its basis.

We will be looking for a draft from LLNL by April 15 so we can begin the final review process through NV and our HQ and have ample time to produce a quality product by July 1987.

Some of the items that come to mind which will need very careful review are:

- 1. Assumptions on diet (I think we must presume essentially all food either will be imported or grown on other than the six northern islands at least for the 5-6 years it will take to produce Enjebi coconuts).
- 2. An appendix, or at least a separate subject, is necessary for those six northern islands. I want to include the history as to why they were replanted with the acknowledgement that they were never projected to be food-producing.

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HARRY BROWN'S Files, NV Program I folicy Consider to A/NOOD

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- 3. The assumptions for food consumption after Enjebi food crops mature must reasonably be accounted for as some portion of the diet.
- 4. Biological half-life, incorporation of fertilizer, sodium binding or other techniques should be addressed in predictions to the extent possible along with recommendations on what should be done, when and how, from the time they are planted through the next 15 years or so.
- 5. The status of the test plot of coconut, breadfruit and pandanus. Are they an attractive nuisance? Can they be used by the Enjebi people and, if so, how and to what extent?

This report should be well-organized, readable, and straight-forward. My inclination at this point is to publish a report that can be readily understood by the layman, with data, methodology, etc., as appendices. I'd be interested in your thoughts on this and think it would be useful for you to work up an outline or a format when we can discuss it in detail. Let's target for December 1 to discuss your proposed format.

Original Signed By HARRY U. BROWN

Harry U. Brown
Assistant to the Manager
for Off-Continent Operations

bcc:

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